App No.: Not Yet Assigned
Inventor: Takahisa KURAHASHI, et al
Docket No.: 204552028600
Title: SEMICONDUCTOR LIGHT EMITTING DEVICE
Sheet 1 of 7

Fig1A

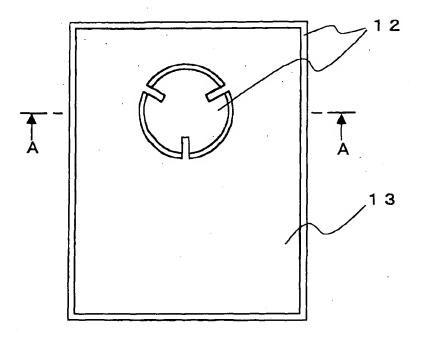
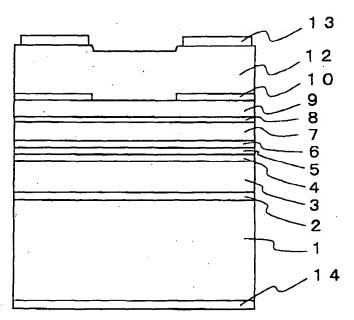


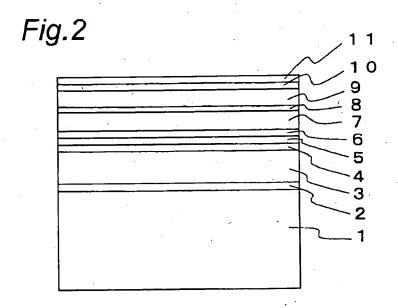
Fig1B



App No.: Not Yet Assigned Inventor: Takahisa KURAHASHI, et al Docket No.: 204552028600

Title: SEMICONDUCTOR LIGHT EMITTING DEVICE

Sheet 2 of 7



App No.: Not Yet Assigned Inventor: Takahisa KURAHASHI, et al

Inventor: Takanisa NOTO III. S. Docket No.: 204552028600

Title: SEMICONDUCTOR LIGHT EMITTING DEVICE Sheet 3 of 7

Fig.3A

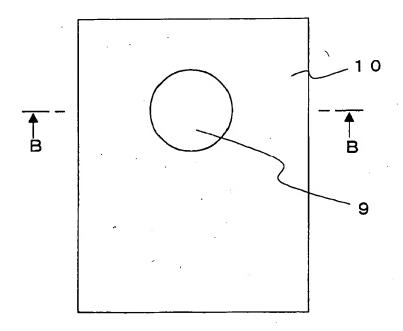
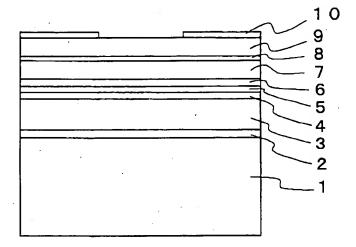


Fig.3B



App No.: Not Yet Assigned

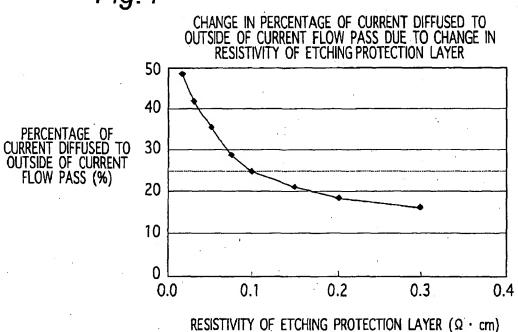
Inventor: Takahisa KURAHASHI, et al

Docket No.: 204552028600

Title: SEMICONDUCTOR LIGHT EMITTING DEVICE

Sheet 4 of 7

Fig.4



CHANGE IN RISE TIME DUE TO CHANGE IN RESISTIVITY OF ETCHING PROTECTION LAYER

RISE TIME (ns)

1

0

0.0

0.1

0.2

0.3

0.4

RESISTIVITY OF ETCHING PROTECTION LAYER (Q · cm)

App No.: Not Yet Assigned Inventor: Takahisa KURAHASHI, et al

Docket No.: 204552028600

Title: SEMICONDUCTOR LIGHT EMITTING DEVICE
Sheet 5 of 7

Fig.6A

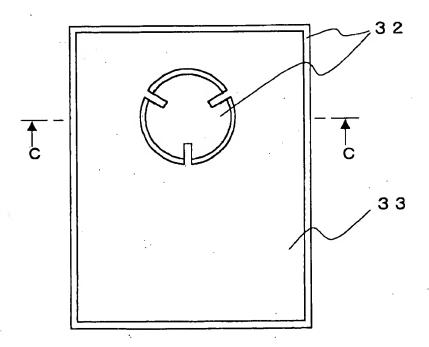


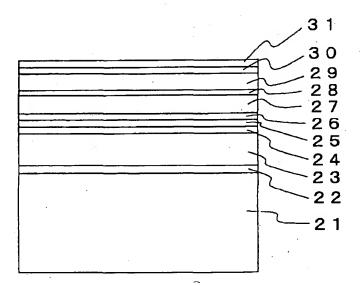
Fig.6B 33 3 2 30 2 9 2 8 2 7 2 6 2 5 2 4 2 3 2 2 2 1 3 4

App No.: Not Yet Assigned Inventor: Takahisa KURAHASHI, et al Docket No.: 204552028600

Title: SEMICONDUCTOR LIGHT EMITTING DEVICE

Sheet 6 of 7

Fig.7



App No.: Not Yet Assigned Inventor: Takahisa KURAHASHI, et al

Docket No.: 204552028600

Title: SEMICONDUCTOR LIGHT EMITTING DEVICE Sheet 7 of 7

Fig.8A

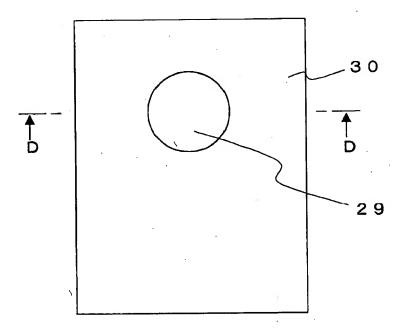


Fig.8B

